

CLAIMS

- 1)** Device for the cleaning of an applicator of liquid or pasty cosmetic products consisting of a substantially cylindrical body (1), crossed by an axial hole (4), to be applied to the neck of a container and which shows a terminal section (3) having a substantially truncated conical layout, characterized in that the outer wall (7) of this terminal section which reaches the applicator, forms, with the device axis, an angle different from 90° and in that the device wall, at least in this terminal section, tapers until to have a null thickness in correspondence with the edge (8).
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- 2)** Device according to claim 1, characterized in that it is made of flexible plastic material.
- 3)** Device for the cleaning of applicators of liquid or pasty cosmetic products according to claim 2, characterized in that the said outer wall (7) of the said truncated conical terminal section (3) forms, with the device axis, an angle comprised between 30° and 60°.
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- 4)** Device according to claim 3, characterized in that the said outer wall (7) of said truncated conical terminal section(3) forms, with the device axis, an angle of about 45°.
- 5)** Device according to claim 3, characterized in that the terminal section of the said truncated conical portion (3) shows the inner wall (11) lightly inclined with respect to the device axis.
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- 6)** Device according to claim 5, characterized in that the inclination of the inner wall (11) of the said truncated conical terminal section with respect to the device axis is comprised between 2° and 8°.
- 7)** Device according to claim 6, characterized in that the inclination of the
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inner wall (11) of the said truncated conical terminal section with respect to the device axis is about 5°.

8) Device according to claim 3, characterized in that the inner wall (9) of the device shows, with respect to the axis, a light inclination, comprised between 1° and 6°.

9) Device according to claim 8, characterized in that the inner wall (9) of the device shows, with respect the axis, an inclination of about 3°.

10) Device according to claim 3, characterized in that the intermediate part of the inner wall (10) of the device, shows, with respect the axis, an inclination comprised between 15° and 25°.

11) device according to claim 10, characterized in that the intermediate part of the inner wall (10), shows, with respect the axis, an inclination of about 20°.

12) Device according to claim 1, characterized in that in correspondence with an end, it provides for an annular edge (2) apt to rest on the bottle neck.

13) Device according to claim 1, characterized in that the said axial hole (4) shows, in correspondence with the end of the said truncated conical section, a diameter not higher than the diameter of the applicator pin.

14) Device according to claim 13, characterized in that it is made of polyethylene.

15) Scraping sealing device for the cleaning of stems and bristles of applicators of liquid or pasty cosmetic products, characterized in that it provides for:

- a substantially cylindrical body (1) of flexible material, crossed by an axial hole (4), to be applied to the neck of a container, the said body (1) showing a terminal section (3) having a substantially truncated conical layout;
- 5 ▪ the outer wall (7) of the said terminal section (3) that reaches the applicator forming, with the device axis, an angle different from 90 degrees;
- the device wall that, in this terminal section (3), tapers until to reach a null thickness in correspondence with the edge (8).

10 **16)** Container for cosmetic products characterized in that it comprises a device for the cleaning of the applicator according to claim 1.